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PTO/SB/05 (8-96)  
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>NEW UTILITY PATENT APPLICATION TRANSMITTAL</b>  (to be used for new applications only)	Attorney Docket Number	P00044702
	First Named Inventor	Peter Reintjes
	Total Pages in this Submission	57

### APPLICATION ELEMENTS

Notice: Checklist items mentioned under Application Elements section construct a new utility patent application. Please refer to MPEP Sections 506, 601, (37CFR 1.77, 1.53, 35 USC 111, 112, 113) for detailed explanation regarding completeness of an original patent application.

1. ☒ Fee Transmittal Form (prescribed filing fee(s))

2. Specification

☒ Title of the Invention

☐ Cross References to Related Applications  
(if applicable)

☐ Statement Regarding Federally-sponsored  
Research/Development (if applicable)

☐ Reference to Microfiche Appendix  
(if applicable)

☒ Background of the Invention

☒ Brief Summary of the Invention

☒ Brief Description of the Drawings  
(if drawings filed)

☒ Detailed Description

☒ Claim or Claims

☒ Abstract of the Disclosure

3. ☒ Drawing(s) (when necessary as prescribed by  
35 USC 113)

4. ☒ Executed Declaration

5. Genetic Sequence Submission  
(if applicable, all must be included)

☐ Paper Copy

☐ Computer Readable Copy

☐ Statement Verifying Identical Paper and  
Computer Readable Copy

### ACCOMPANYING APPLICATION PARTS

6. ☒ Assignment Papers

7. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

8. ☐ Computer Program in Microfiche

9. ☐ English Translation Document (if applicable)

10. ☒ Information Disclosure Statement/PTO-1449 ☒ Copies of IDS  
Citations

11. ☐ Petition Checklist and Accompanying Petition

12. ☐ Preliminary Amendment

13. ☐ Proprietary Information

14. ☒ Return Receipt Postcard

15. ☒ Small Entity Statement

16. ☒ Additional Enclosures (please identify below):

**Description of prior art attached  
to IDS**

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm  
or  
Individual name

**John C. Smith, Esq.**

Signature

Date

**December 1, 2000**


### FOR OFFICIAL USE ONLY

Application Number		Class		Independent Claims	
Date of Receipt	Application Type	GAU		Total Claims	
	Filing Date	Foreign Filing License?		Drawing Sheets	
	Small Entity	Foreign Address?		Special Handling?	

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<b>FEE TRANSMITTAL</b>		<b>Complete if Known</b>		
		Application Number		
		Filing Date	<b>December 1, 2000</b>	
		First Named Inventor	<b>Peter Reintjes</b>	
		Group Art Unit		
		Examiner Name		
TOTAL AMOUNT OF PAYMENT	(\$)	<b>529.00</b>	Attorney Docket Number	<b>P00044702</b>

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																																
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: _____</p> <p>Deposit Account Name: _____</p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17    <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Check    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other</p>	<p><b>3. 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SUBMITTED BY			Complete (if applicable)	
Typed or Printed Name	<b>John C. Smith, Esq.</b>		Reg. Number	<b>33,284</b>
Signature		Date	<b>12/1/2000</b>	Deposit Account User ID

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